| Index o | of Claims |
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| Appli | catior | n/Con | itrol | No. |
|-------|--------|-------|-------|-----|
|       |        |       |       |     |

10/697,315 Examiner

Applicant(s)/Patent under Reexamination

SHIZUNO, YOSHINORI

Art Unit

Ajay K. Arora

2811

| √ | Rejected |
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| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

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| _ | Interference |

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| Cla   | im                    | Date     |              |  |              |  |          |          |          |                 |  |
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| Final | Origińal              | 7/24/06  | 9/2/06       | 3/23/07  | 7/30/07      |  |          |          |          |                 |  |
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|       | 12<br>13<br>14        | +        | N<br>N       | <br>N  | N            |  |          | -        |          |                 |  |
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|       | 18<br>19              | $\vdash$ | $\vdash$     |  | 1            | _  | $\vdash$ |          |          |                 |  |
|       | 20                    |          |              |  |              |  |          |          |          |                 |  |
|       | 21                    |          |              |  |              | Г  |          |          |          |                 |  |
|       | 21<br>22<br>23        |          |              |  |              |  |          |          |          |                 |  |
|       | 23                    |          |              |  |              |  |          |          |          |                 |  |
|       | 24<br>25              |          |              |  |              |  |          |          |          |                 |  |
|       | 25                    | <u> </u> |              |  | L            |  |          |          |          |                 |  |
|       | 26                    |          | L            | _  | L            |  | _        |          |          |                 |  |
|       | 27<br>28              | L        | _            |  | _            |  |          | _        | L        |                 |  |
|       | 28                    | _        | <u></u>      | _  | <u> </u>     | _  |          |          |          |                 |  |
|       | 29                    |          | <u> </u>     | _  | <u> </u>     | _  |          |          | _        | Ц               |  |
|       | 30                    | <u> </u> | _            | <u> </u>   | <u> </u>     | _  |          |          | _        | Ш               |  |
|       | 31                    |          | <del> </del> |  | -            | _  | _        |          | <u> </u> | Н               |  |
|       | 32<br>33              | $\vdash$ | $\vdash$     |  | $\vdash$     |  |          | $\vdash$ | <u> </u> |                 |  |
|       | 34                    | $\vdash$ | $\vdash$     | $\vdash$   | $\vdash$     | $\vdash$   | <u> </u> | $\vdash$ | $\vdash$ | H               |  |
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|       | 38                    |          | Ι            | <del>                                     </del> |              | $\vdash$   |          |          |          | Н               |  |
| _     | 39                    | T        | Г            | П  | T            | Г  | $\vdash$ | Г        |          | П               |  |
|       | 40                    |          | Г            | 1  | $\vdash$     | Π  | Γ        | <u> </u> |          | П               |  |
|       | 41                    |          | Π            |  |              |  |          |          |          |                 |  |
|       | 42                    |          |              |  |              |  |          |          |          |                 |  |
|       | 43                    |          |              |  |              |  |          |          |          |                 |  |
|       | 44                    |          |              |  |              |  |          |          |          |                 |  |
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|       | 46                    |          | <u> </u>     | _  |              | _  |          |          | L        | Ш               |  |
|       | 47                    | <u> </u> | ┺            | $oxed{oxed}$                                     | <u> </u>     | <u> </u>   | <u> </u> | L_       | <u> </u> | Ш               |  |
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| Final    | Original       |          |          |  |          |     |              |          |          |          |
|          | 51             |          |          |  |          |     |              |          |          |          |
|          | 52             |          |          |  |          | _   |              |          |          |          |
| <u> </u> | 53             |          | _        |  |          | -   |              |          |          | $\dashv$ |
| -        | 54<br>55       | -        | $\dashv$ | $\dashv$   | -        | -   | -            |          | -        | $\dashv$ |
| -        | 56             | -        | $\dashv$ | -  | -        | —   |              | _        |          | -        |
|          | 57             |          |          |  |          |     |              |          |          |          |
|          | 58             |          |          |  |          |     |              |          |          |          |
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|          | 64             |          |          |  |          |     |              |          |          |          |
| <u> </u> | 65             |          |          | Щ  |          |     |              |          | $\vdash$ |          |
| $\vdash$ | 66<br>67       |          | -        | -  |          |     | _            |          |          |          |
| -        | 68             |          |          | _  | _        | _   |              |          |          | $\dashv$ |
| <b></b>  | 69             |          |          |  |          |     |              |          |          |          |
|          | 70             |          |          |  |          |     |              |          |          |          |
| _        | 71<br>72<br>73 |          |          |  |          |     |              | _        |          |          |
|          | 72             |          | -        | _  |          |     | _            | _        | _        | $\vdash$ |
| -        | 74             |          |          |  |          |     | _            | _        | _        | $\vdash$ |
|          | 75             |          | _        | _  |          |     |              |          |          |          |
|          | 76             |          |          |  |          |     |              |          |          |          |
|          | 77             |          |          |  |          |     |              |          | _        |          |
|          | 78<br>79       |          | _        | -  | _        |     |              | -        | -        | Н        |
|          | 80             | _        |          | -  |          | -   |              |          |          | -        |
|          | 81             |          |          |  |          |     |              |          |          |          |
|          | 82             |          |          |  |          |     |              |          |          |          |
|          | 83             |          |          |  |          |     |              | _        | L        | Щ        |
| -        | 84<br>85       | _        |          | Ŀ  |          |     |              | _        | $\vdash$ | $\vdash$ |
|          | 86             | _        |          | <del>                                     </del> | Н        |     |              |          | $\vdash$ | Н        |
|          | 87             |          |          |  |          |     |              |          |          |          |
|          | 88             | _        |          |  |          |     |              |          |          |          |
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|          | 93             |          |          |  |          |     |              |          |          |          |
|          | 94             |          |          | L  |          | L   | _            | L        | L        |          |
| -        | 95<br>96       | <u> </u> | <u> </u> | <u> </u>   | <u> </u> | -   |              | -        | -        | $\vdash$ |
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| Cla      | aim   |          |          |                |  | Date     | •        |              |                 |                 |
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|          | 101   |          |          |                |  |          |          | ,            |                 |                 |
|          | 102   |          |          |                |  |          |          |              |                 |                 |
|          | 103   |          |          |                |  |          |          |              |                 |                 |
|          | 101<br>102<br>103<br>104<br>105<br>106<br>107   |          |          |                |  |          |          |              | Ш               |                 |
|          | 105   |          |          |                |  |          | _        |              | _               | $\Box$          |
|          | 106   | _        |          |                |  |          |          |              |                 |                 |
|          | 107   |          |          |                |  |          |          |              | *               | $\dashv$        |
|          | 108   |          |          |                |  |          |          |              | $\Box$          | $\Box$          |
|          | 109   |          |          |                | _  |          |          |              |                 |                 |
|          | 110   |          |          |                |  | _        |          |              |                 |                 |
|          | 111   | $\vdash$ | <u> </u> | <u> </u>       | Щ  | <u> </u> | <b> </b> | Щ            | $\vdash \vdash$ | Ш               |
|          | 112   | <u> </u> | <u> </u> | <u> </u>       | <u> </u>   | $\vdash$ | <u> </u> | <b>-</b>     | Ш               | $\sqcup$        |
|          | 113   | <u> </u> | <u> </u> | <del>  -</del> |  | <u> </u> | $\vdash$ | Н            | $\vdash$        | Н               |
|          | 114.  | <u> </u> | _        | -              | <u> </u>   | <u> </u> | <u> </u> | <u> </u>     | Щ.              | $\sqcup$        |
|          | 115   | <u> </u> | _        | <del> </del> — | <u> </u>   |          | _        |              | -               | $\dashv$        |
|          | 109<br>110<br>111<br>112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125 | <u> </u> | <u> </u> | <del> </del>   | $\vdash$   | $\vdash$ | <u> </u> | ⊢            | H               | $\vdash \vdash$ |
| -        | 117   | <u> </u> | ⊢        |                | <u> </u>   | -        |          | <u> </u>     | _               | $\vdash$        |
|          | 118   | ├—       | <u> </u> | <del> </del>   | _  | _        | -        | <u> </u>     | _               | Н               |
|          | 119   | <u> </u> |          |                |  |          | -        | -            | $\vdash$        | Н               |
|          | 120   | ⊢        | H        | ┝              | _  | -        | ├        | <u> </u>     | $\vdash$        | Н               |
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|          | 124   | -        | ├        | ┝              | ⊢  |          | ├        | ⊢            |                 | Н               |
|          | 126   |          | $\vdash$ | -              |  | -        | -        | ┝            | $\vdash$        | $\vdash$        |
| _        | 127   | -        | $\vdash$ |                |  | ⊢        | ⊢        | -            |                 | $\vdash$        |
|          | 126<br>127<br>128<br>129<br>130<br>131<br>132   |          | ┢        | -              | _  | ┢        | ╁        | $\vdash$     | -               | Н               |
|          | 129   | $\vdash$ |          | ┢              |  | $\vdash$ | ┢        | $\vdash$     | -               | H               |
| $\vdash$ | 130   | -        | $\vdash$ |                |  |          | -        |              | H               | Н               |
|          | 131   | $\vdash$ | $\vdash$ | -              | ┢  | $\vdash$ | ├─       | -            | _               | $\vdash$        |
| <u> </u> | 132   | $\vdash$ | ┢        | _              | $\vdash$   | -        |          |              |                 | Н               |
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| $\vdash$ | 134<br>135<br>136   |          |          |                |  | Г        | Т        | <u> </u>     | Г               | П               |
|          | 136   |          |          |                |  |          |          |              | T               | П               |
|          | 137   |          |          |                | Г  |          |          |              |                 |                 |
|          | 137<br>138<br>139   |          |          |                |  |          |          |              |                 |                 |
|          | 139   |          |          | Π              | Г  |          |          | Г            | Г               | П               |
|          | 140   |          |          |                |  |          |          |              |                 |                 |
|          | 141   |          |          |                |  |          |          |              |                 |                 |
|          | 142   |          |          |                |  |          |          |              |                 |                 |
|          | 143   |          |          |                |  |          |          |              |                 |                 |
|          | 144   |          |          |                |  |          |          |              |                 |                 |
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|          | 146   |          |          |                | 匚  |          |          |              |                 |                 |
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|          | 148   |          |          |                |  |          |          |              |                 |                 |
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|          | 150   |          |          |                | <u> </u>   |          | Ш.       |              |                 | Ш               |